

# Magneto STYM™

FUNCTIONAL MAGNETIC STIMULATION





#### Use

A professional device for treating incontinence and other issues in the pelvic floor area. During therapy, the patient is fully dressed, sitting comfortably. Based on Functional Magnetic Stimulation (FMS). Remarkable healing effects achieved by a strongelectromagnetic field. The treatment is noninvasive, painless and with no known side effects. Simple therapy that does not require special patient preparation. Adjustable signal frequency, intensity and shape through an LCD touchscreen. Wide selection of preset programs and the possibility of entering a large number of custom programs.

URINARY INCONTINENCE (Urge, stress, mixed)

**GERIATRIC**DISORDERS

ARI OF

MUSCULOSKELETAL REHABILITATION

> **NEL** PHYSIOT

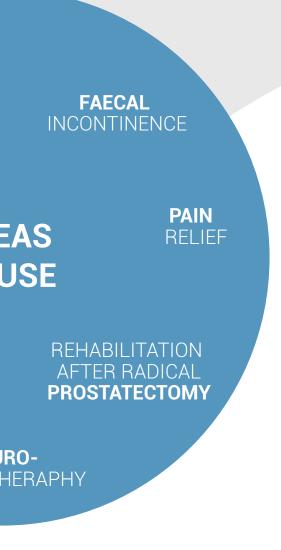
### Course of treatments

- During stimulation, the patient focuses on the
- awareness of the muscle contractions, a simple
- way to learn how to actively perform the exercises
- simple and effective way.
- Improvement can be expected after just a few
- sessions.
- Strengthens the pelvic floor muscles and other
- weakened muscles.
- Treatment is done two to three times per week, for
- twenty minutes.
- Treatment program is decided after a consultation
- and physical examination by specialist doctor for
- each patient individually, depending on their
- symptoms and diagnose.

#### Results

The graph below shows the results of therapy using functional magnetic stimulation after 16 treatment sessions. The results were collected in three independent centers with 160 female patients. 36 women were treated for urge urinary incontinence (UUI), 42 women were treated for mixed urinary incontinence (MUI), 61 women were treated for stress urinary incontinence (SUI) and 21 women were treated for urinary incontinence after childbirth.

The treatments were performed in the ZZZ-Štrumbelj Private medical institute (Tadeja Štrumbelj, dr. med.), the Podnar Medical center (Polona Podnar, dr. med.) and the Zdravka Koman Mežek Private medical institute for gynecology and obstetrics (Zdravka Koman Mežek, dr. med.).



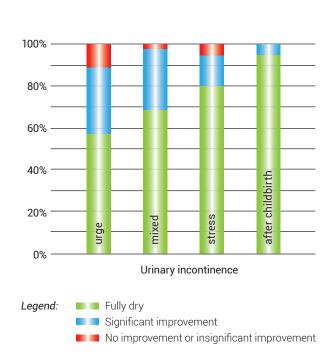
Legend:

· Measurement of the pressure within the bladder,

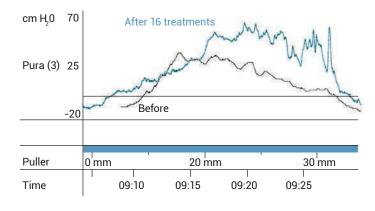
Measurement of the pressure within the bladder,

before using the Magneto Stym device

after using the Magneto Stym device



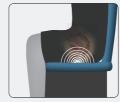
**MEASUREMENTS OF URODYNAMICS** were performed on a female patient before and after 16 treatment sessions.







There are three different chair models that are used to treat incontinence and other problems related to pelvic floor area and spine. With the two channel chair we can treat both areas alternately in the same session.



Chair FMS for Pelvic area (1600632)



Chair FMS for Back area (1600638)



Chair FMS for Pelvic & Back area (16006352)



# Magneto STYM <sup>™</sup> 4 CHANNELS



FUNCTIONAL MAGNETIC STIMULATION

#### **DEEP STIMULATION OF MUSCULAR STRUCTURES**

#### MORE EFFECTIVE THAN ELECTROSTIMULATION

PAINLESS AND NON-INVASIVE THERAPY

SUITABLE FOR PATIENTS WHERE ELECTROTHERAPY CANNOT BE USED

**NO SKIN CONTACT** 

THERAPY WITH OR WITHOUT THERAPIST







#### **NON INVASIVE**

EFFECTIVELY STIMULATES MUSCLE TISSUE WITHOUT DIRECT SKIN CONTACT

### iskramedical.eu

iskramedic





Iskra Medical d.o.o., Stegne 23, 1000 Ljubljana, Slovenia, EU Office: Otoče 5a, 4244 Podnart, Slovenia, EU P: +386 4 53 25 760, +386 4 53 25 762, F: +386 4 53 25 718 M: +386 41 622 918, E: info@iskramedical.eu, W: www.iskramedical.eu



